

§ 35.05–20

These responsibilities include, but are not limited to—

(i) Ensuring that any tank barge added to the tow has all tank openings properly secured; has its freeing-ports and scuppers, if any, unobstructed; meets any loadline or freeboard requirements; and neither leaks cargo into the water, voids, or cofferdams nor leaks water into the tanks, voids, or cofferdams;

(ii) Ensuring that every tank barge in the tow is properly secured within the tow;

(iii) Ensuring that periodic checks are made of every tank barge in the tow for leakage of cargo into the water, voids, or cofferdams and for leakage of water into the tanks, voids, or cofferdams;

(iv) Knowing the cargo of every tank barge in the tow, any hazards associated with the cargo, and what to do on discovery of a leak;

(v) Ensuring that the crew of the vessel know the cargo of every tank barge in the tow, any hazards associated with the cargo, and what to do on discovery of a leak;

(vi) Reporting to the Coast Guard any leaks from a tank barge in the tow into the water, as required by 33 CFR 151.15; and

(vii) Ensuring that the crew of the vessel and other personnel in the vicinity of the tank barges in the tow follow the proper safety precautions for tank vessels, and that no activity takes place in the vicinity of the barges that could create a hazard.

(2) When a barge is moored and contains more oil than the normal clingage and unpumpable bilge or sump residues, the barge must be kept under surveillance by a person responsible for the security of the barge and for keeping unauthorized persons off the barge.

(3) When a barge is moored and contains no oil but is not gas free:

(i) It must be maintained under surveillance as required in paragraph (b)(2) of this section; or

(ii) All cargo tank hatches must be clearly marked in not less than three inch lettering “Danger—Keep Out,” and all hatch covers must be closed and dogged down in such a way that the

46 CFR Ch. I (10–1–08 Edition)

hatch cannot be opened by the use of bare hands alone.

[CGFR 65–50, 30 FR 16704, Dec. 30, 1965, as amended by CGD 80–009, 48 FR 36459, Aug. 11, 1983; CGD 79–116, 60 FR 17155, Apr. 4, 1995]

§ 35.05–20 Physical condition of crew—TB/ALL.

No person shall be engaged as a member of the crew on a tank vessel if he is known by the employer to be physically or mentally incapable of performing the duties assigned him.

§ 35.05–25 Illness, alcohol, drugs—TB/ALL.

(a) No person, known by the individual in charge of a tank vessel to be under the influence of liquor or other stimulant, or to be ill to such an extent as to unfit him for any particular service on the tank vessel, shall be allowed to perform such service while in such condition.

(b) When a member of the crew of a tank vessel which is loading bulk cargo of Grade A, B, or C arrives at the gangway and is observed to be in an intoxicated condition, he shall not be permitted to board the vessel without escort.

Subpart 35.07—Logbook Entries

§ 35.07–1 Application—TB/ALL.

(a) Except as specifically noted, the provisions of this subpart shall apply to all tank vessels.

§ 35.07–5 Logbooks and records—TB/ALL.

(a) The master or person in charge of a vessel that is required by 46 U.S.C. 11301 to have an official logbook shall maintain the logbook on form CG-706. The official logbook is available free to masters of U.S.-flag vessels from the officer in Charge, Marine Inspection, as form CG-706B or CG-706C, depending on the number of persons employed in the crew. When the voyage is completed, the master or person in charge shall file the logbook with the Officer in Charge, Marine Inspection.

(b) The master or person in charge of a vessel that is not required by 46 U.S.C. 11301 to have an official logbook, shall maintain, on board, an unofficial logbook or record in any form desired

for the purposes of making entries therein as required by law or regulations in this subchapter. Such logs or records are not filed with the Officer in Charge, Marine Inspection, but must be kept available for review by a marine inspector for a period of 1 year after the date to which the records refer. Separate records of tests and inspections of fire fighting equipment must be maintained with the vessel's logs for the period of validity of the vessel's certificate of inspection.

[CGD 95-027, 61 FR 25999, May 23, 1996]

§ 35.07-10 Actions required to be logged—TB/ALL.

(a) *General—TB/ALL.* The actions and observations noted in this section shall be entered in the Official Logbook or in logs or records considered to take place of the Official Logbooks. This section contains no requirements which are not made in specific laws or in other regulations in this subchapter, the items being merely grouped together for convenience.

(b) *Entries—T/ALL.* Entries shall be made in the logs of tankships with respect to the following:

(1) Onboard training, musters, and drills: held in accordance with subchapter W (Lifesaving Appliances or Arrangements) of this chapter.

(2) Draft and load line marks. For tankships of 150 gross tons and over, prior to leaving port for ocean, coastwise, and Great Lakes voyages only. See § 35.20-5.

(3) Verification of vessel compliance with applicable stability requirements. After loading and prior to departure and at all other times necessary to assure the safety of the vessel. See § 35.20-7.

(4) Steering gear tests. Prior to departure, or for tank ships on voyages of less than 48 hours duration or tankships operating on lakes, bays, sounds and rivers, once every week. See § 35.20-10.

(5) Fuel oil data. Upon receipt of fuel oil on board to be used as fuel. See § 35.25-10.

(6) Inspections and tests of fire-fighting equipment. Once every year. See § 31.10-18 of this subchapter.

(7) Operation and inspection of the emergency lighting and power systems.

Once in each week that the vessel is navigated. See § 35.10-15.

(8) Cargo gear inspections: At least once a month. See § 31.37-70 of this subchapter.

(c) *Entries—B/ALL.* Entries shall be made in the records for tank barges with respect to the following:

(1) Inspections and tests of fire-fighting equipment. Once every year. See § 31.10-18 of this subchapter.

(2) Draft and load line marks. For tank barges of 150 gross tons and over, prior to leaving port for ocean, coastwise, and Great Lakes voyages only.

(3) Cargo gear inspections: At least once a month. See § 31.37-70 of this subchapter.

(4) Verification of vessel compliance with applicable stability requirements. After loading and prior to departure and at all other times necessary to assure the safety of the vessel. See § 35.20-7.

[CGFR 65-50, 30 FR 16704, Dec. 30, 1965, as amended by CGD 89-037, 57 FR 41821, Sept. 11, 1992; CGD 84-069, 61 FR 25286, May 20, 1996, CGD 95-028, 62 FR 51199, Sept. 30, 1997]

Subpart 35.08—Stability Information

§ 35.08-1 Posting of stability letter.

If a stability letter is issued under § 170.120 of this chapter, it must be posted under glass or other suitable transparent material in the pilothouse of the vessel.

[CGD 79-023, 48 FR 51006, Nov. 4, 1983]

Subpart 35.10—Fire and Emergency Requirements

§ 35.10-1 Emergency training, musters, and drills—T/ALL.

Onboard training, musters, and drills must be in accordance with subchapter W (Lifesaving Appliances and Arrangements) of this chapter.

[CGD 84-069, 61 FR 25286, May 20, 1996]

§ 35.10-3 Display of plans—TB/ALL.

Barges with sleeping accommodations for more than six persons and all self-propelled vessels shall have permanently exhibited for the guidance of